

**ELECTROSURGICAL APPARATUS AND METHODS FOR TISSUE TREATMENT
& REMOVAL**

ABSTRACT OF THE DISCLOSURE

Systems, apparatus, and methods for ablating, sculpting, severing,
5 shrinking, coagulating, or otherwise modifying a target tissue to be treated. In a method
for treating a target tissue, an active electrode terminal of an electrosurgical probe is
positioned in at least close proximity to the target tissue. A high frequency voltage is then
applied between the active electrode and a return electrode, wherein, the high frequency
voltage is sufficient to volumetrically remove (ablate), sever, or modify at least a portion
10 of the target tissue. The probe comprises an electrode assembly including an electrode
support and at least one active electrode terminal arranged within the electrode support, the
electrode support having a suction cavity, and each active electrode terminal having an
electrode lumen therein, the electrode lumen in communication with the suction cavity.
Unwanted materials may be aspirated from a surgical site via the electrode lumen.

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